

Authors

Enrico J. Galli

Corporate Headquarters, Triangle Center Professional Building, Yorktown Heights, New York.

Electrical engineering (M.E.E., Polytechnic Institute of Brooklyn, 1958). At Sperry Gyroscope Company in computer instrumentation, digital design, feedback control system analysis, and analog computing. Since joining IBM Research in 1959, worked in language processing systems design and advanced applications areas for six years. Until recently technical assistant to the director of computer sciences. Currently in CHQ Exploratory Systems Design Group working on systems architecture and organization of demand service information systems.

Meir M. Lehman

Research Division, Thomas J. Watson Research Center, Yorktown Heights, New York.

Computer systems (Ph.D., London University, 1957). Electronic test equipment design, Murphy Radio; logic design for Ferranti, Ltd.; design and construction of SABRAC for Israel Defence Ministry before joining IBM in 1964. Currently manager of an advanced parallel-processor system design project.

Michael Montalbano

Data Processing Division, Scientific Center, Palo Alto, California.

Mathematics (B.A., George Washington University, 1948). National Bureau of Standards, Naval Research Laboratory, and Kaiser Steel Corporation before joining IBM in 1961. Presently doing staff work in combinatorial mathematics, management science and graphics-display programming. Also lecturer in electronic data processing at Graduate School of Business, Stanford University.

John H. Mueller, III

Systems Development Division, Mohansic Systems Laboratory, Yorktown Heights, New York.

Physics (B.S., University of Louisville, 1960). Joined IBM in 1960. After working as a system programmer in Project Mercury real-time system, was responsible for program system design in the Gemini and Apollo systems. At the present time, engaged in performance measurement and evaluation of the Time Sharing System, TSS/360.

Gerald S. Shedler

Research Division, Thomas J. Watson Research Center, Yorktown Heights, New York.

Mathematics (M.A., Tufts University, 1964). Has worked in space and missile technology and other scientific application areas. Since joining IBM in 1965, research staff member concerned with studies of parallelism in computation.

Hisao Yamada

Moore School of Electrical Engineering, University of Pennsylvania, Philadelphia, Pennsylvania.

Computer and information sciences (Ph.D., University of Pennsylvania, 1960). Before joining IBM, manager of Information Processes Laboratory, General Dynamics|Electronics-Rochester. Joined IBM Research Division in 1962 in lexical processing research by computer. Since 1966, an Associate Professor, The Moore School of Electrical Engineering, engaged in the computer and information sciences program.